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| REISSUE APPLICATION DECLARATION BY THE INVENTOR | Docket Number (Optional)<br>SIC-04-021 |
|---|--|

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.  
 I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,557,671 B1, granted May 6, 2003 and for which a reissue patent is sought on the invention entitled \_\_\_\_\_.

**CABLE DISC BRAKE**

the specification of which

- is attached hereto.
- was filed on April 16, 2004 as reissue application number 10/826,173  
 and was amended on January 12, 2011.  
 (If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

- I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawing.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The inventors overlooked the fact that the following feature is patentable in a bicycle cable disk brake apparatus: An actuated mechanism including a cable actuating arm with a curved guide surface with a first portion coincident with a cable clamp and a second portion that extends from the first portion towards a cable support so that a cable, when coupled to the cable clamp, approaches the guide surface from an opening in the cable support essentially tangent to the guide surface and is supported by the guide surface, wherein the second portion of the guide surface is formed by a circumferentially elongated projection, wherein the projection includes a radially outer portion and a radially inner portion, wherein the radially outer portion has a first surface that forms the second portion of the guide surface, wherein the first surface extends towards the cable support, wherein the radially inner portion has a second surface that extends away from the cable support back towards a side surface of the actuating arm, and wherein a straight phantom line perpendicular to the first surface where the cable is supported on the first surface intersects the second surface. Inventor Kazuhisa Yamashita is responsible for the configuration of the actuating arm in the '671 patent, so he should be added as a co-inventor for those claims that recite specific features of the actuating arm. When the foregoing features are combined with the subject matter of claim 1, the input and output cams are not necessary for patentability, so new claim 37, which recites the above-noted patentable features, has been broadened relative to claim 1 by deleting the input and output cams, thereby resulting in a broadening reissue.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Docket Number (Optional)

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

SIC-04-021

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:



The address associated with Customer Number:

29863

OR

|                          |                            |     |
|--------------------------|----------------------------|-----|
| <input type="checkbox"/> | Firm or<br>Individual Name |     |
| Address                  |                            |     |
| City                     | State                      | Zip |
| Country                  |                            |     |
| Telephone                | Email                      |     |

**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

KANJI KIRIMOTO

|   |                       |
|---|-----------------------|
| Inventor's signature<br><i>Kanji Kirimoto</i> | Date<br>12. Apr. 2011 |
|---|-----------------------|

|   |                      |
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| Residence<br>Kaizuka City, Osaka, Japan | Citizenship<br>Japan |
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|---|

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|--|
| Full name of second joint inventor (given name, family name)<br>TSUYOSHI SAKASHITA |
|--|

|   |                       |
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| Inventor's signature<br><i>TSUYOSHI SAKASHITA</i> | Date<br>13. Apr. 2011 |
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| Residence<br>Kobe City, Hyougo, Japan | Citizenship<br>Japan |
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Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.

|  |  |   |                                     |
|--|--|---|-------------------------------------|
| <b>DECLARATION</b>                                     |  | <b>ADDITIONAL INVENTOR(S)</b>   |                                     |
|  |  | Supplemental Sheet  |                                     |
|  |  | Page one of one   |                                     |
| <b>Name of Additional Joint Inventor, if any:</b>      |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                                     |
| Given Name (first and middle (if any))                 |  | Family Name or Surname  |                                     |
| Kazuhsisa  |  | Yamashita   |                                     |
| Inventor's Signature<br><i>Kazuhsisa Yamashita</i>     |  | Date<br>APR. 10. 2011   |                                     |
| Residence: City<br>3-77 Oimatsucho                     |  | State   | Japan<br>Country                    |
| Mailing Address<br>Sakai-ku, Sakai City, Osaka<br>City |  | State   | 590-8577<br>Zip<br>Japan<br>Country |
| <b>Name of Additional Joint Inventor, if any:</b>      |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                                     |
| Given Name (first and middle (if any))                 |  | Family Name or Surname  |                                     |
|  |  |   |                                     |
| Inventor's Signature                                   |  | Date  |                                     |
| Residence: City  |  | State   | Country<br>Citizenship              |
| Mailing Address<br>City                                |  | State   | Zip<br>Country                      |
| <b>Name of Additional Joint Inventor, if any:</b>      |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                                     |
| Given Name (first and middle (if any))                 |  | Family Name or Surname  |                                     |
|  |  |   |                                     |
| Inventor's Signature                                   |  | Date  |                                     |
| Residence: City  |  | State   | Country<br>Citizenship              |
| Mailing Address<br>City                                |  | State   | Zip<br>Country                      |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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